

| Ref # | Hits | Search Query  | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--------------------|------------------|---------|------------------|
| L1    | 78   | ("H001828" "20040119681" "20030214695" "20030151702" "20030137521" "20030132908" "20030102858" "20030020844" "20020180687" "20020130832" "20020113770" "20020063661" "6870661" "6866760" "6864875" "6842657" "6842167" "6839158" "6831769" "6825829" "6822782" "6816147" "6788449" "6753999" "6727881" "6710540" "6704133" "6680725" "6580545" "4707080" "4690749" "4680103" "4643528" "4620916" "4594271" "4476210" "4311361" "4273422" "4203106" "4126854" "4045327" "3756693" "3612758" "3384488" "6498114" "6480182" "6124411" "5808783" "5753763" "4772102" "5597889" "5389945" "5138472" "6249271" "5885335" "3460248" "6392786" "6392785" "5707432" "5411398" "20030222315" "20020060321" "6825068" "6693620" "6639578" "6538801" "6445374" "6398858" "6191225" "6128124" "6124851" "6071980" "5754332" "5745094" "5691098" "5571311" "5543219" "5247290").<br>PN. | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/06/10 13:04 |

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| L2 | 117 | ("4143472" "4113362" "6137467"<br> "6130773" "5725935" "5709976"<br> "5707747" "3639133" "6512354"<br> "6252564" "6120588" "6091382"<br> "6069205" "5708525" "5344594"<br> "5223823" "4661408" "4093534"<br> "20020090980" "6819471" "6721<br>083" "6672921" "6459418" "6445<br>489" "6241921" "6232950" "6067<br>185" "5777782" "5717514" "5614<br>340" "5582700" "5545504" "5402<br>145" "5185226" "4832458" "4218<br>302" "4001140" "6515649" "6422<br>687" "6197883" "6147791" "5639<br>914" "5627561" "5610455" "5556<br>583" "5254981" "5128785" "5059<br>694" "5053763" "4418346" "4285<br>801" "4231641" "3850627" "3892<br>568" "6323989" "6271823" "6262<br>833" "6225971" "6162882" "6153<br>705" "6068688" "6064784" "6054<br>071" "5961804" "5945491" "5935<br>633" "5930026" "5843259" "5789<br>487" "5740495" "5672198" "5635<br>317" "5508068" "5463492" "5293<br>528" "5223115" "5174882" "5066<br>946" "5066559" "4776675" "4746<br>917" "4648956" "4068927" "4041<br>481" "20030011560" "6865010" "<br>6724519" "6683333" "6657772" "<br>6545291" "5303073" "5262098" "<br>5041824" "5017225" "4947219" "<br>4946509" "4824208" "4772103" "<br>4639403" "4261653" "4164365" "<br>4126528" "4123346" "4071430" "<br>3870517" "6535197" "6531997" "<br>6521489" "6518949" "6413790" "<br>6312971" "6184856" "6177921" "<br>6172798" "6144361" "6130774" "<br>6118426").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2005/06/10 13:05 |
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| L3  | 173 | ("6117368" "6113810" "6111022"<br> "6097531" "6055180" "6055091"<br> "5837045" "5828432" "5763548"<br> "5760761" "5759671" "5744283"<br> "5714993" "6572381" "5561443"<br> "5383008" "5380362" "5066105"<br> "4888309" "4748366" "4450440"<br> "4419383" "4272596" "4211668"<br> "4166800" "4088395" "3406363"<br> "20040027327" "6825970" "6664<br>944" "6506438" "6235829" "6221<br>143" "6215920" "5825529" "5807<br>937" "5783614" "5751268" "5716<br>550" "5715511" "5714270" "5712<br>988" "5763148" "5663224" "5654<br>367" "5650872" "5643673" "5638<br>103" "5604070" "5604027" "5575<br>845" "5512162" "5298833" "5270<br>843" "5149826" "5132049" "5057<br>363" "4665107" "4522472" "4419<br>663" "4390403" "4324456" "4314<br>013" "4298448" "4149149" "4143<br>103" "4062009" "3792308" "3670<br>323" "3668106" "3036388" "3800<br>457" "6504524" "6377387" "6376<br>828" "6327072" "6262706" "6137<br>012" "6025896" "5964935" "5922<br>118" "5803959" "5767826" "5739<br>632" "5717283" "5689282" "5565<br>885" "5554739" "5498674" "5403<br>518" "5359346" "5315312" "5216<br>416" "5105185" "5082351" "5070<br>326" "5009490" "4931019" "4919<br>521" "4902570" "4742345" "4726<br>662" "4655897" "4543306" "4530<br>961" "4502934" "4438160" "4368<br>952" "4305807" "4273672" "3806<br>893" "3772013" "3767392" "2005<br>0035941" "6473072" "6321304" "6<br>301038" "6300932" "6121371" "6<br>120839" "6103380" "6017584" "5<br>986015" "5968243" "5958999" "5<br>914806" "5900858" "5895522" "5<br>872552" "5851280" "5747562" "5<br>739801" "5737115" "5717515" "5<br>707738" "5698016" "5694224" "5<br>693442" "5676884" "5573711" "5<br>552679" "5467217" "5467107" "5<br>421926" "5411656" "5304439" "5<br>302235" "5296974" "5281261" "5<br>279773" "5279694" "5279511" "5<br>276438" "5268448" "5266937" "5<br>250938" "5250932" "5213983" "5<br>204424" "5187609" "5177476" "5<br>119218" "5077157" "4985329" "4<br>909959" "4892607" "4891245" "4<br>889603" "4877698" "4846893" "4<br>833464" "4810305" "4732830")<br>PN. | US-PGPUB;<br>USPAT | OR | OFF | 2005/06/10 13:05 |
| Search History 6/10/05 5:24:53 PM Page 3<br>C:\Documents and Settings\WChor\My Documents\EAST\workspaces\10708130.wsp |     |  |                    |    |     |                  |

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|-----|------|--|---|----|-----|------------------|
| L4  | 368  | 1 2 3  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 13:09 |
| L5  | 8    | ("5932633" "5729632" "5713988"<br>"5673148" "5672381" "5360689"<br>"5151032" "2800457").pn.  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 13:11 |
| L6  | 164  | ((359/228,296,321) (106/493,499,<br>502,504) (428/402,403,405)<br>(345/107) (252/570,572)<br>(505/472) (526/934) (430/32,34,<br>114)).ccls. and<br>@pd>="20050331" | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 14:41 |
| L7  | 0    | 6 and (copper adj2 chromite)   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 16:13 |
| L8  | 3392 | (copper adj2 chromite)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/10 14:42 |
| L9  | 157  | (copper adj2 chromite) with silica   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/10 15:35 |
| L10 | 252  | "502"/\$3.ccls. and (copper adj<br>chromite)   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 15:39 |
| L11 | 34   | "502"/\$3.ccls. and (copper adj<br>chromite) same silica   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 15:39 |
| L12 | 34   | "502"/\$3.ccls. and ((copper adj<br>chromite) same silica)   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 15:59 |
| L13 | 2    | electrophore\$5 and ((copper near3<br>chromite) with particle\$1)  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 16:02 |
| L14 | 2    | (electrophore\$5 electrooptic\$2<br>electrophoretic\$3) and ((copper<br>near3 chromite) with particle\$1)  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 16:03 |
| L15 | 0    | 6 and (copper near5 chromite)  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 17:09 |
| L16 | 1    | 4 and (copper near5 chromite)  | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 17:10 |
| L17 | 2    | 4 and (shepherd near2 black)   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/06/10 17:11 |
| L18 | 3517 | ((copper near5 chromite)<br>(shepherd near2 black))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/10 17:11 |

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| L19 | 39 | ((copper near5 chromite)<br>(shepherd near2 black)) and<br>(electrophore\$5 electrooptic\$2<br>electrophoretic\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/10 17:12 |
| L20 | 4  | ((copper near5 chromite)<br>(shepherd near2 black)) same<br>(electrophore\$5 electrooptic\$2<br>electrophoretic\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/10 17:23 |
| L21 | 2  | "6727881".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/10 17:23 |

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| L22 | 193 | ("2800457"   "3036388"  <br>"3384488"   "3406363"  <br>"3460248"   "3585381"  <br>"3612758"   "3668106"  <br>"3670323"   "3756693"  <br>"3767392"   "3772013"  <br>"3792308"   "3806893"  <br>"3850627"   "3892568"  <br>"4001140"   "4041481"  <br>"4045327"   "4062009"  <br>"4068927"   "4071430"  <br>"4088395"   "4093534"  <br>"4123346"   "4126528"  <br>"4126854"   "4143103"  <br>"4143472"   "4147932"  <br>"4149149"   "4166800"  <br>"4203106"   "4211668"  <br>"4218302"   "4231641"  <br>"4261653"   "4272596"  <br>"4273672"   "4298448"  <br>"4305807"   "4311361"  <br>"4314013"   "4324456"  <br>"4368952"   "4390403"  <br>"4418346"   "4419383"  <br>"4438160"   "4450440"  <br>"4502934"   "4522472"  <br>"4543306"   "4620916"  <br>"4643528"   "4648956"  <br>"4655897"   "4707080"  <br>"4726662"   "4732830"  <br>"4742345"   "4746917"  <br>"4748366"   "4772102"  <br>"4824208"   "4832458"  <br>"4833464"   "4889603"  <br>"4909959"   "4919521"  <br>"4931019"   "4947219"  <br>"5009490"   "5017225"  <br>"5041824"   "5053763"  <br>"5057363"   "5059694"  <br>"5066105"   "5066559"  <br>"5066946"   "5070326"  <br>"5077157"   "5082351"  <br>"5105185"   "5128785"  <br>"5132049"   "5138472"  <br>"5149826"   "5151032"  <br>"5174882"   "5177476"  <br>"5185226"   "5187609"  <br>"5204424"   "5216416"  <br>"5223115"   "5223823"  <br>"5247290"   "5250932"  <br>"5250938"   "5254981"  <br>"5262098"   "5266937"  <br>"5268448"   "5270843"  <br>"5276438"   "5279511"  <br>"5279694"   "5293528"  <br>"5296974"   "5298833"  <br>"5302235"   "5303073"  <br>"5304439"   "5315312"  <br>"5344594"   "5359346"  <br>"5360689"   "5380362" | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/06/10 17:24 |
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| L23 | 0 | 22 and (copper adj3 chromite) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/06/10 17:24 |
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